UNITED STATES DEPARTMENT OF COMMER( United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7500

10/06/2004

Richard R. Muccino 758 Springfield Avenue Summit, NJ 07901 EXAMINER

DODSON, SHELLEY A

ART UNIT PAPER NUMBER

1616

DATE MAILED: 10/06/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645.772	08/21/2003	Mark Lawrence Dewis	BBA1-020DIV	8766

TITLE OF INVENTION: ETHYL 3-MERCAPTOBUTYRATE AS A FLAVORING AGENT AND METHODS FOR PREPARING AND USING SAME

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/06/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

appropriate. All further condicated unless corrected by maintenance fee notification	below or directed otherwise	Patent, advance ordin Block 1, by (a)	lers and noti specifying a	fication of maintenance fees vanew correspondence address:	will be mailed to the current; and/or (b) indicating a separate	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 10/06/2004			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Richard R. Mucc 758 Springfield Av Summit, NJ 07901	ino venue			Cor	rtificate of Mailing or Tran- nis Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	emission
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	I	IRST NAME	O INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,772	08/21/2003		Mark Lawre	ence Dewis	BBA1-020DIV	8766
TTLE OF INVENTION: E	THYL 3-MERCAPTOBUTY	YRATE AS A FLA	VORING A	GENT AND METHODS FOR	PREPARING AND USING	SAME
APPLN. TYPE	SMALL ENTITY	ISSUE FF	EΕ	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370		\$300	\$1670	01/06/2005
EXAM	MINER	ART UNI	Т	CLASS-SUBCLASS	]	
DODSON, S	SHELLEY A	1616	•	424-065000		
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indicate PTO/SB/47; Rev 03-02 (Number is required.		Correspondence  ation form  e of a Customer  E PRINTED ON Telow, no assignee cof this form is NOT	(1) the nai or agents ( (2) the nai registered 2 registere listed, no i HE PATENT data will app a substitute	ting on the patent front page, limes of up to 3 registered pater DR, alternatively, me of a single firm (having as attorney or agent) and the name dipatent attorneys or agents. If name will be printed.  (print or type) ear on the patent. If an assign for filing an assignment.  EE: (CITY and STATE OR CO	a member a 2 nes of up to no name is 3 nee is identified below, the o	document has been filed for
a. The following fee(s) are  Issue Fee		4b.	Payment of	Fee(s): in the amount of the fee(s) is er		oup entity Government
Publication Fee (No small entity discount permitted)  Payment by credit card. Form PTO-2038 is attached.  Advance Order - # of Copies						
Advance Order - # of	f Copies		Deposit Acc	ount Number	charge the required fee(s), or (enclose an extra c	copy of this form).
_ ` .	(from status indicated above MALL ENTITY status. See		b. Applic	ant is no longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P Interest as shown by the reco	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if an from anyone Office.	ny) or to re-apply any previousle other than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name						
This collection of information application. Confidential ubmitting the completed aphis form and/or suggestions [App. 1450, Alexandra Vica	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPTs for reducing this burden, she into 2313.1450. DO NOT	11. The information 122 and 37 CFR I O. Time will vary nould be sent to the	n is required .14. This coldepending up Chief Inform	to obtain or retain a benefit by lection is estimated to take 12 pon the individual case. Any conation Officer, U.S. Patent and D FORMS TO THIS ADDRES:	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Der S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Comm Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/645,772	08/21/2003	Mark Lawrence Dewis	BBA1-020DIV	8766	
7590 10/06/2004			EXAMI	NER	
Richard R. Muccino			DODSON, SE	DODSON, SHELLEY A	
758 Springfield Av Summit, NJ 07901			ART UNIT	PAPER NUMBER	
<b>,</b> ,			1616		
			DATE MAILED: 10/06/2004	1	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,772	08/21/2003	Mark Lawrence Dewis	BBA1-020DIV	8766
75'	90 10/06/2004		EXAM	INER
Richard R. Muccino			DODSON, S.	HELLEY A
758 Springfield Ave Summit, NJ 07901	enue		ART UNIT	PAPER NUMBER
Summi, NS 07701			1616	
	1		DATE MAILED: 10/06/2004	1

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent,

except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.